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Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Case No.: 21245YP

Applicants: John J. Renger, et al. Int'l Appln. No. PCT/US03/32892 Int'l Date Filed 19 September 2003 (19/09/2003) Serial No.: (To be assigned)

Filed April 13, 2005

ENHANCEMENT OF SLEEP WITH T-TYPE CALCIUM.

CHANNEL ANTAGONISTS

Commissioner for Patents Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR § 1.97**

Sir:

For

In compliance with 37 CFR § 1.97, Applicants and other individuals associated with the filing or prosecution of this application wish to bring to the attention of the Examiner the patents, publications, and other information of which they are aware, listed on the attached form PTO-1449, which they believe may be relevant to the examination of this application or may be material to patentability and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56. Applicants respectfully request that the Examiner initial the form PTO-1449 after reviewing the pertinence of each reference.

> DATE OF DEPOSIT_ EXPRESS MAIL NO. I HEREBY CERTIFY THAT THIS CORRESPONDENCE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE" ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO COMMISSIONER FOR PATENTS, P.O. BOX 1450. ALEXANDRIA, VIRGINIA 22313-1450.

This Information Disclosure Statement is not an admission that any patent, publication, or other information referred to herein is "prior art" for this invention.

In accordance with 37 CFR § 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 CFR § 1.56(b). In accordance with 37 CFR § 1.97(g), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made.

Pursuant to 37 CFR § 1.97(b), this Information Disclosure Statement is being filed within three months of the filing date of the present application.

Copies of the references that are cited on the attached form PTO-1449 are enclosed herewith.

Any additional fees required in connection with this submission may be taken from Merck Deposit Account No. 13-2755.

Respectfully submitted,

J. Eric Thies

Reg. No. 35,382

Attorney for Applicant

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Date: April 13, 2005

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SUBSTITUTE for PTO/SB/08A (08-03), Information Disclosure Statement by Applicant
Patent and Trademark Office; U.S DEPARTMENT OF COMMERCE

E IF KNOWN COM Substitute for form 1449A/PTO 0/531504 **Application Number** INFORMATION D. LOSURE March 11, 2005 Filing Date STATEMENT BY APPLICANT First Named Inventor John J. Renger et al Group Art Unit (use as many sheets as necessary) Examiner Name 2 1 Sheet of Attorney Docket Number 21245YP

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent Document	Kind Code (known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY		
					133/04/6344 BC		
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document				Date of Publication of		
		Office Number		Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY		
			WO 93/04047		Merck & Co., Inc.	03/04/1993		
			WO 01/02561		Neuromed Technologies, Inc.	01/11/2001		

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Signature Date Considered

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Approved for use through 7/31/2006. OMB 0651-0031

SUBSTITUTE for PTO/SB/08A (08-03), Information Disclosure Statement by Applicant

Parent and Tradegraph Office, ILS DEPARTMENT OF COMMERCE

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			,	Group Art Unit		
	(use as many sheets	as n	ecessary)	Examiner Name		
Sheet	2	of	2	Attorney Docket Number	21245YP	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.			
		Santi, C. et al. Differential Inhibition of T-Type Calcium Channels by Neuroleptics. <u>Journal Neuroscience</u> . 15 January 2002, vol. 22, No. 2, pages 396-403.			
		Massie, B.M. Mibefradil a T-Type Channel-Selective Calcium Antagonist: Clinical Trails in Chronic Stable Angina Pectoris. American Journal of Hypertension. April 1998, vol 11, No. 4, pages 95S-102S.			
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Examiner Signature	Date Considered	
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^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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